

## **PUBLIC NOTICE**

**PERMIT APPLICATION NUMBER:** NRS 07.089

**APPLICANT:** Cummins Couch  
2288 Hampshire Pike  
Columbia, TN 38401  
931-840-0971

**LOCATION:** The proposed aquatic alterations are located off of Scott Branch Road near the Hampshire community of Maury County. Scott Branch Road is located adjacent to the Lewis County line. (35.64312°N, -87.33092°W)

**WATERSHED DESCRIPTION:** The proposed alterations would impact Scott Branch and an unnamed tributary. Scott Branch is located in the Lower Duck watershed (HUC # 06040003). The stream has an average channel depth of 11 inches. and width of 3 feet. The water averages 3 in. in depth and has a gravelly substrate. The stream currently flows under Scott Branch Road and then into an existing pond. The tributary currently flows from an opening in the hillside and then into the pond. The tributary and spring have not been assessed.

**PROJECT DESCRIPTION:** The applicant proposes to relocate Scott Branch around the pond, clean out the pond, and expand the pond in order to keep the pond from filling with sediment and attract waterfowl. Scott Branch, which currently flows through the pond, would be relocated between the pond and Scott Branch Road. The constructed channel would average 4 to 5 feet in width and 8 to 12 inches in depth. The constructed channel would be lined with creek gravel excavated from the pond. The pond would be deepened and expanded toward the hillside and spring.

**USGS TOPOGRAPHIC QUADRANGLE:** Greenfield Brand, TN (50-NE)

**PERMIT COORDINATOR:** Trent Thomas

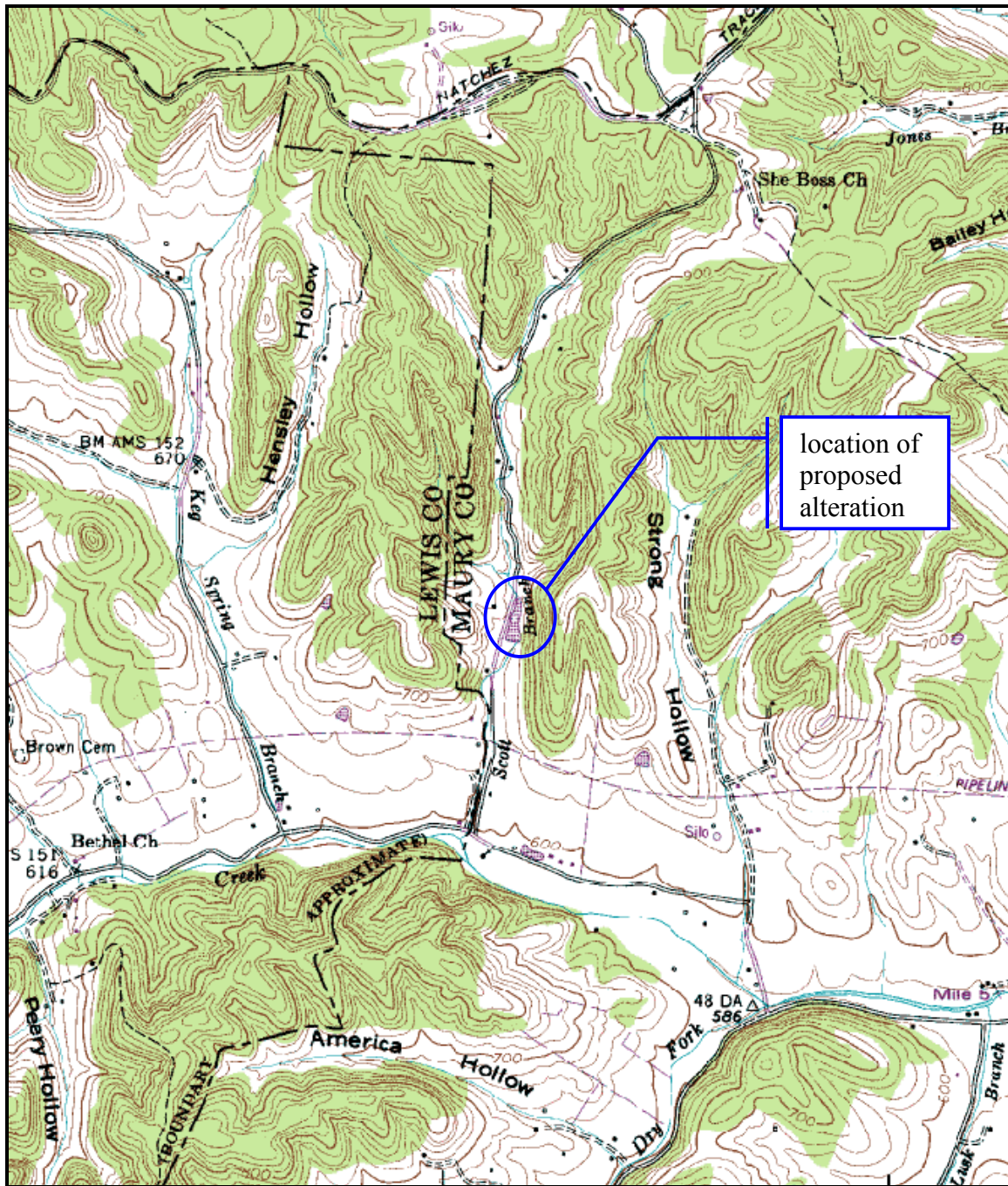


Figure 1: Approximate location of proposed activity

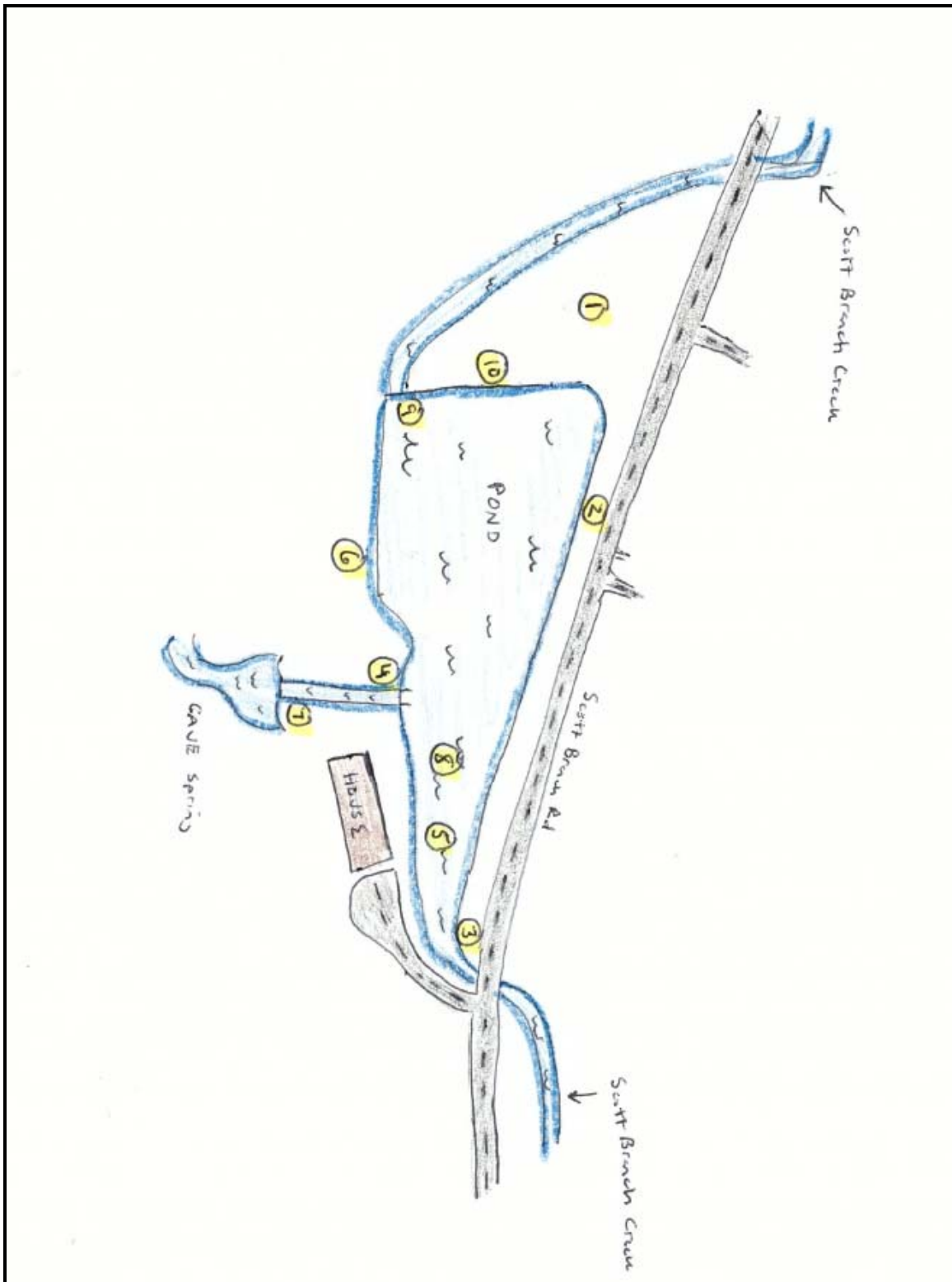


Figure 2: Existing conditions

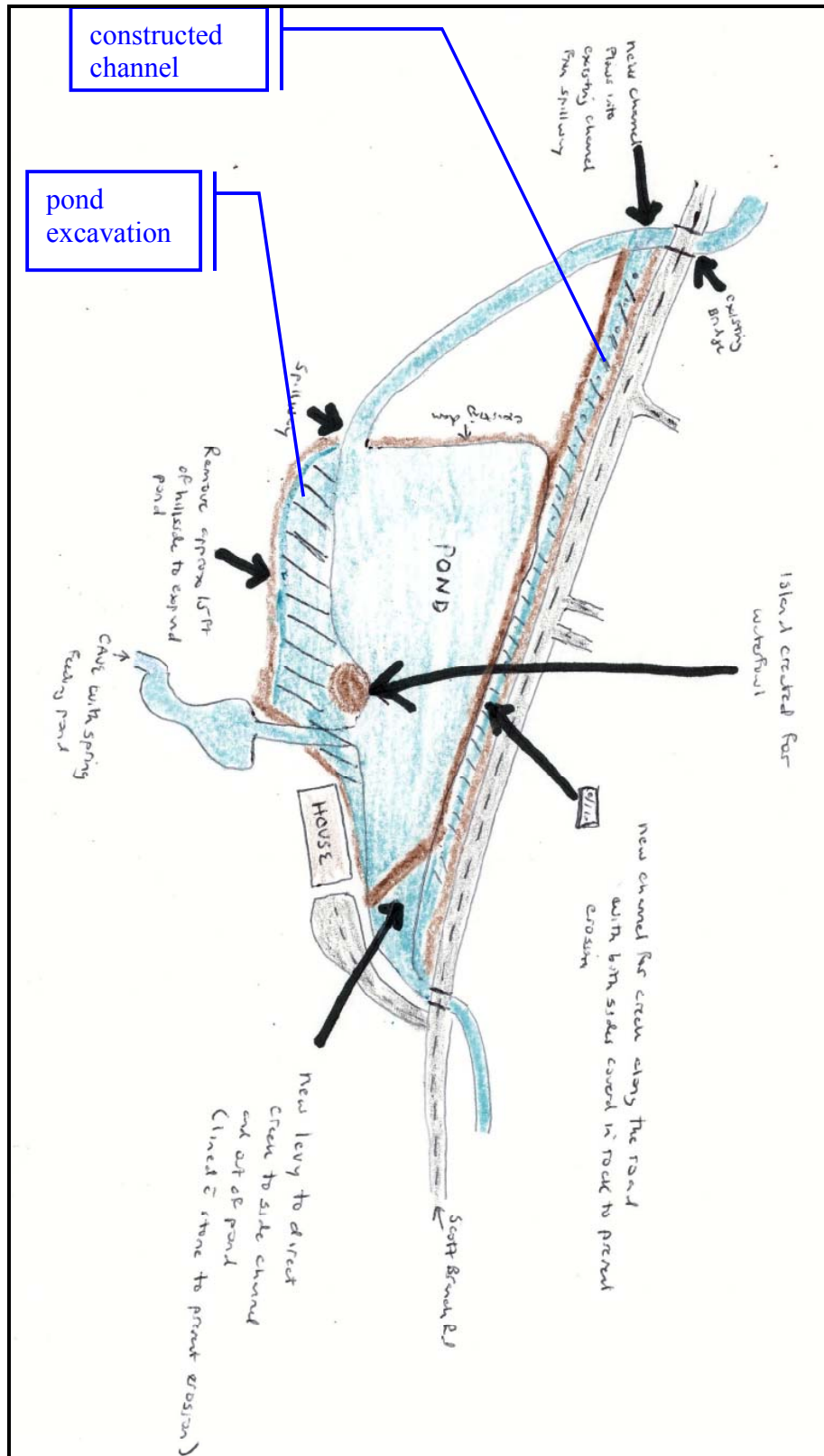


Figure 3: Proposed conditions

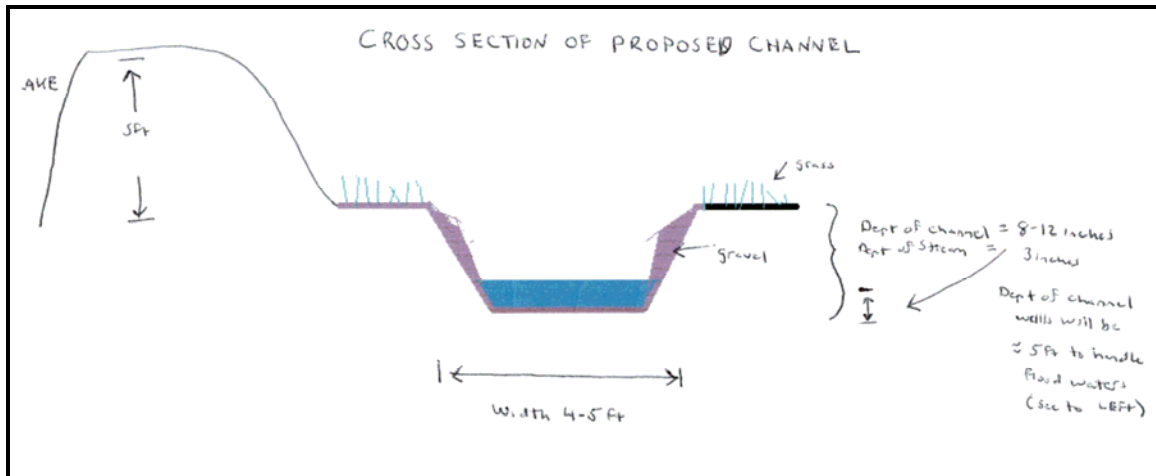


Figure 4: Cross section of proposed channel



Photo 1: Photograph of the area between the pond and road



Photograph 2: Inlet of the pond.



Photograph 3: Scott Branch prior to entering the pond